Sarnoff algorithm.

113. A system for managing operations performed on a three dimensional mesh model, the system comprising:

a computer module for storing a copy of the initial state of the three dimensional mesh model;

a computer module for receiving a request to perform an operation on the three dimensional mesh model;

a computer module for storing a record of the request in an ordered list; and

a computer module for performing the operation on the three dimensional mesh model.

114. The method of claim 113 wherein the a computer module for storing a record of the request includes:

a computer module for storing all of the parameters necessary to repeat the operation.